

【書類名】

図面

【図1】

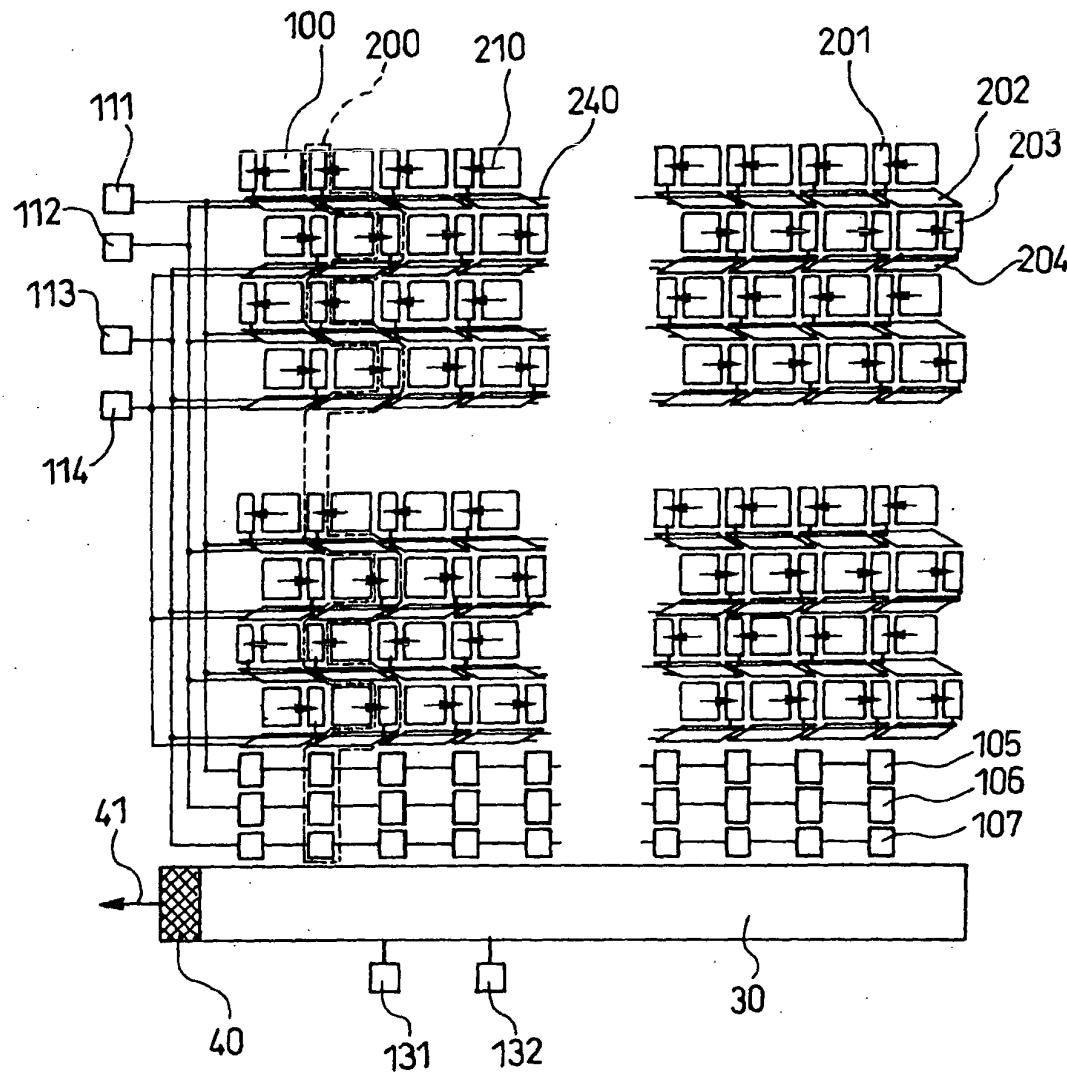
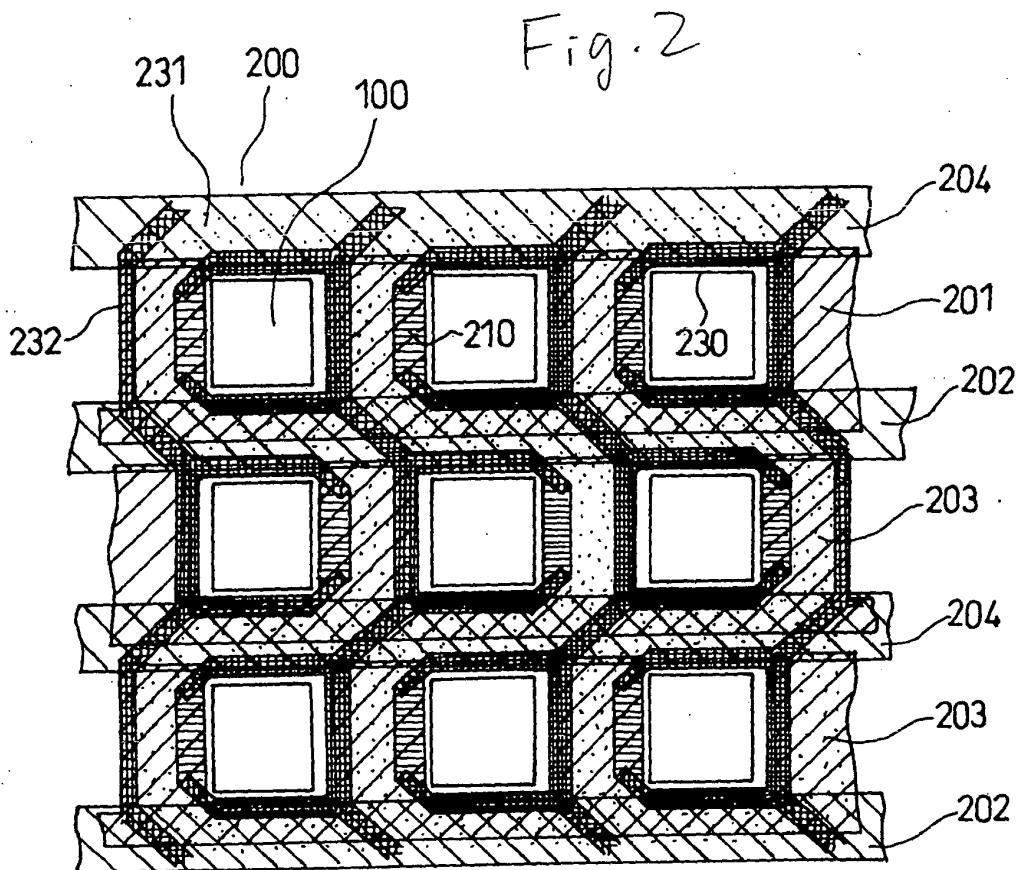


Fig. 1

【図2】



：垂直転送チャネル 231 ①

：第1の導電層(第1の垂直転送電極) 202, 204 ②

：第2の導電層(第2の垂直転送電極) 201, 203 ③

：チャネルストップ 232 ④

：電荷読み出し領域 210 ⑤

① Vertical Transfer Channel

② First Conductive Layer (First Vertical Transfer Electrode)

③ Second Conductive Layer (Second Vertical Transfer Electrode)

④ Channel Stopper

⑤ Charge Reading Region

【図3】

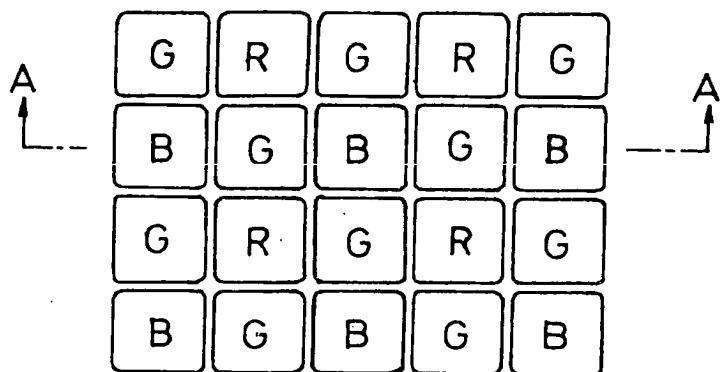


Fig.3

【図4】

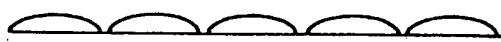


Fig.4

【図5】

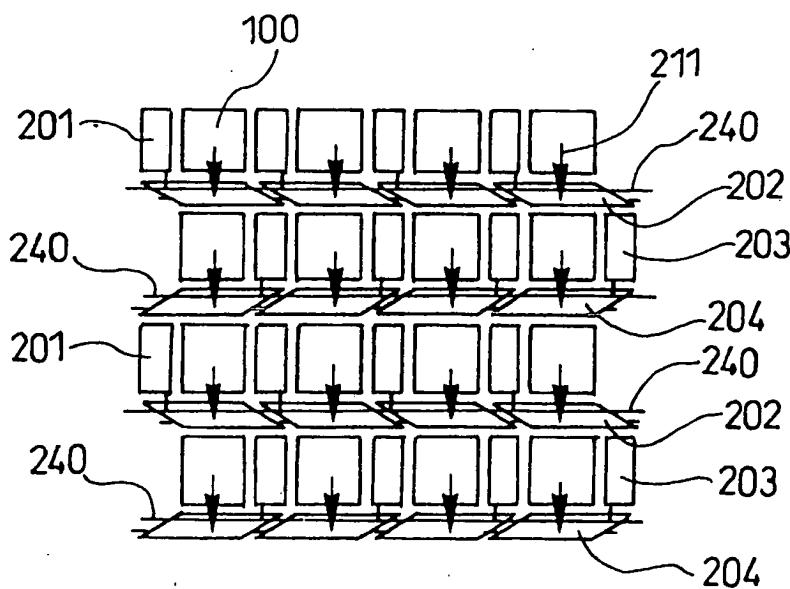


Fig.5

【図6】

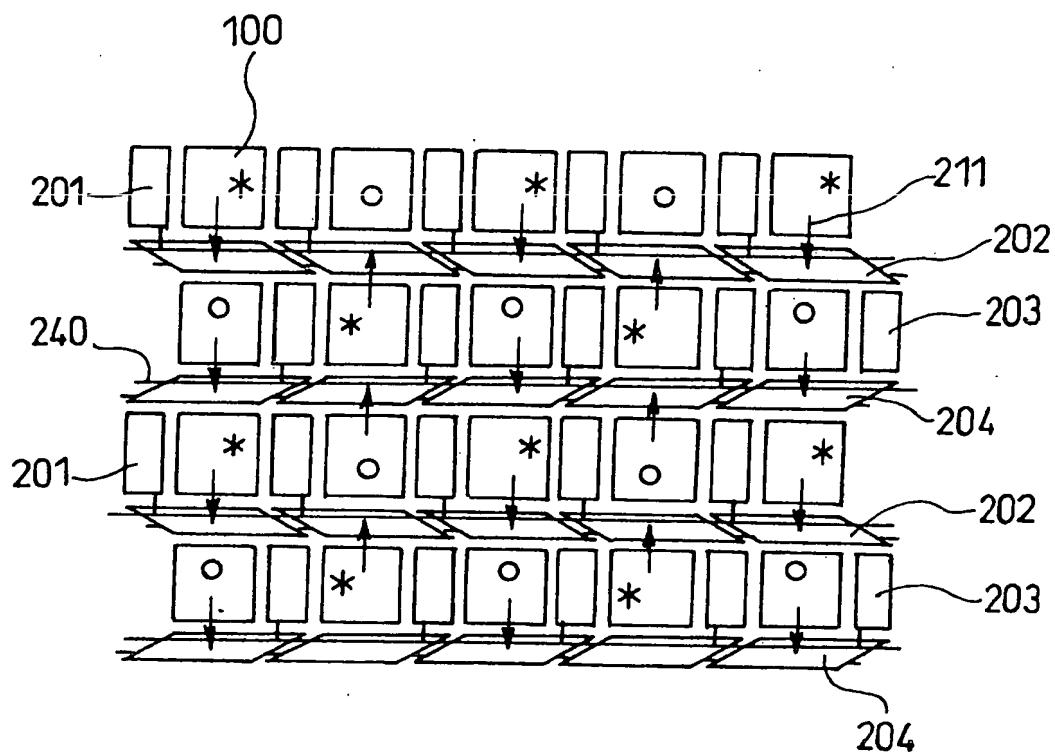


Fig. 6

【図7】

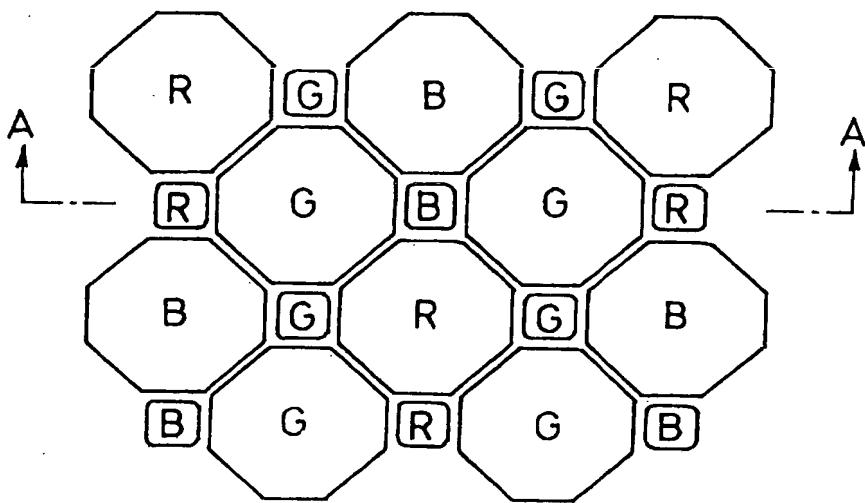


Fig. 7

【図8】



Fig. 8

【図9】

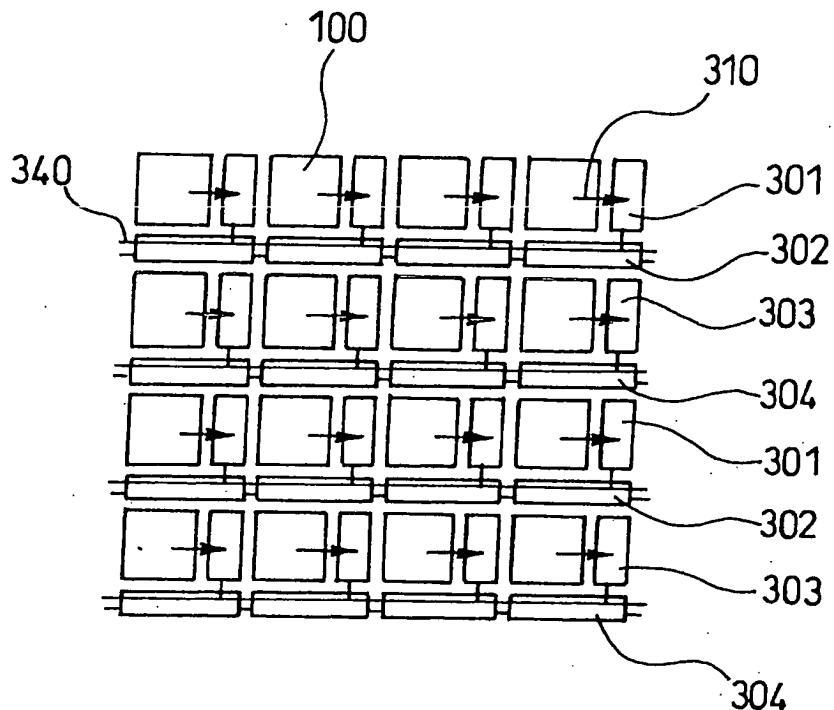
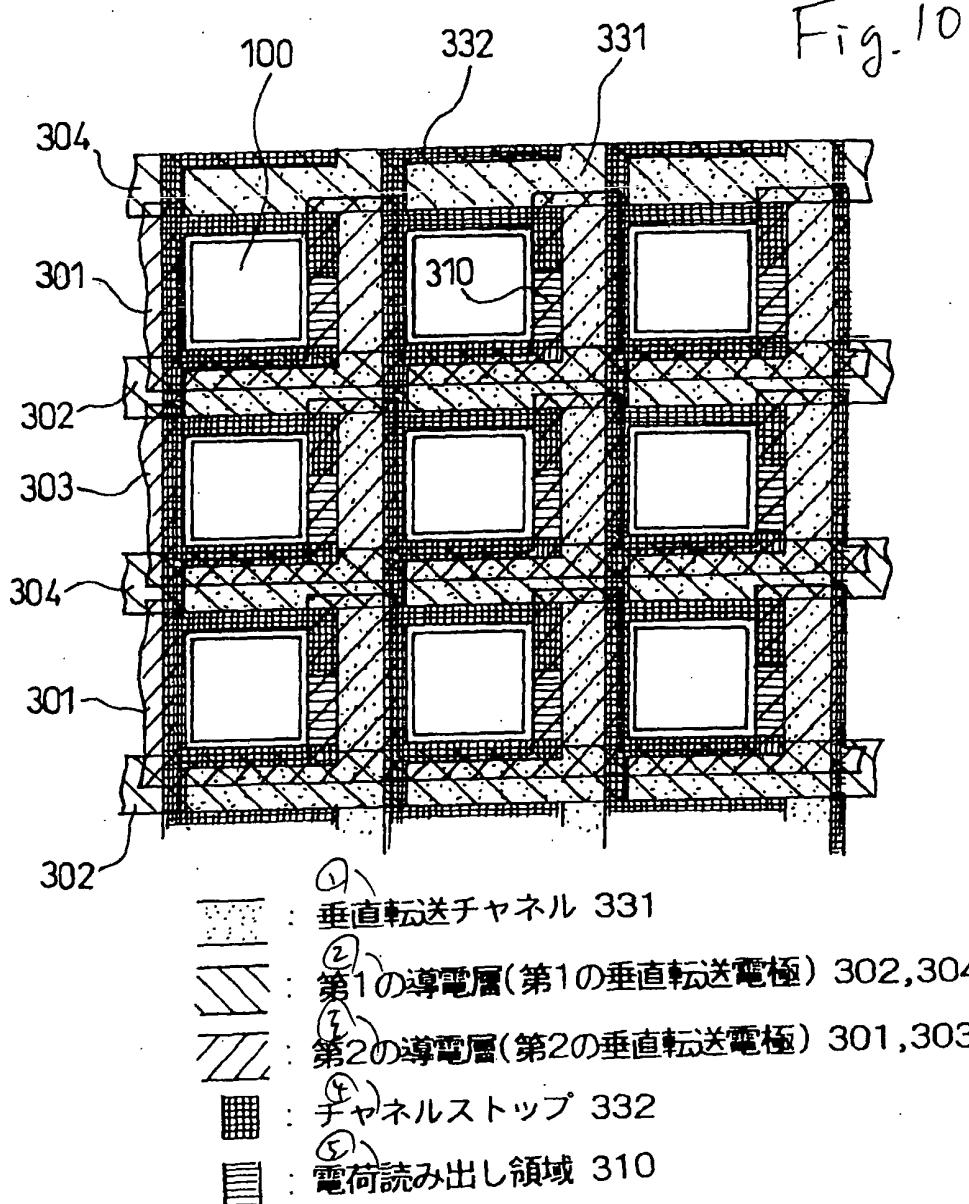


Fig. 9

【 10】



- ① Vertical Transfer Channel
- ② First Conductive Layer (First Vertical Transfer Electrode)
- ③ Second Conductive Layer (Second Vertical Transfer Electrode)
- ④ Channel Stopper
- ⑤ Charge Reading Region

【図11】

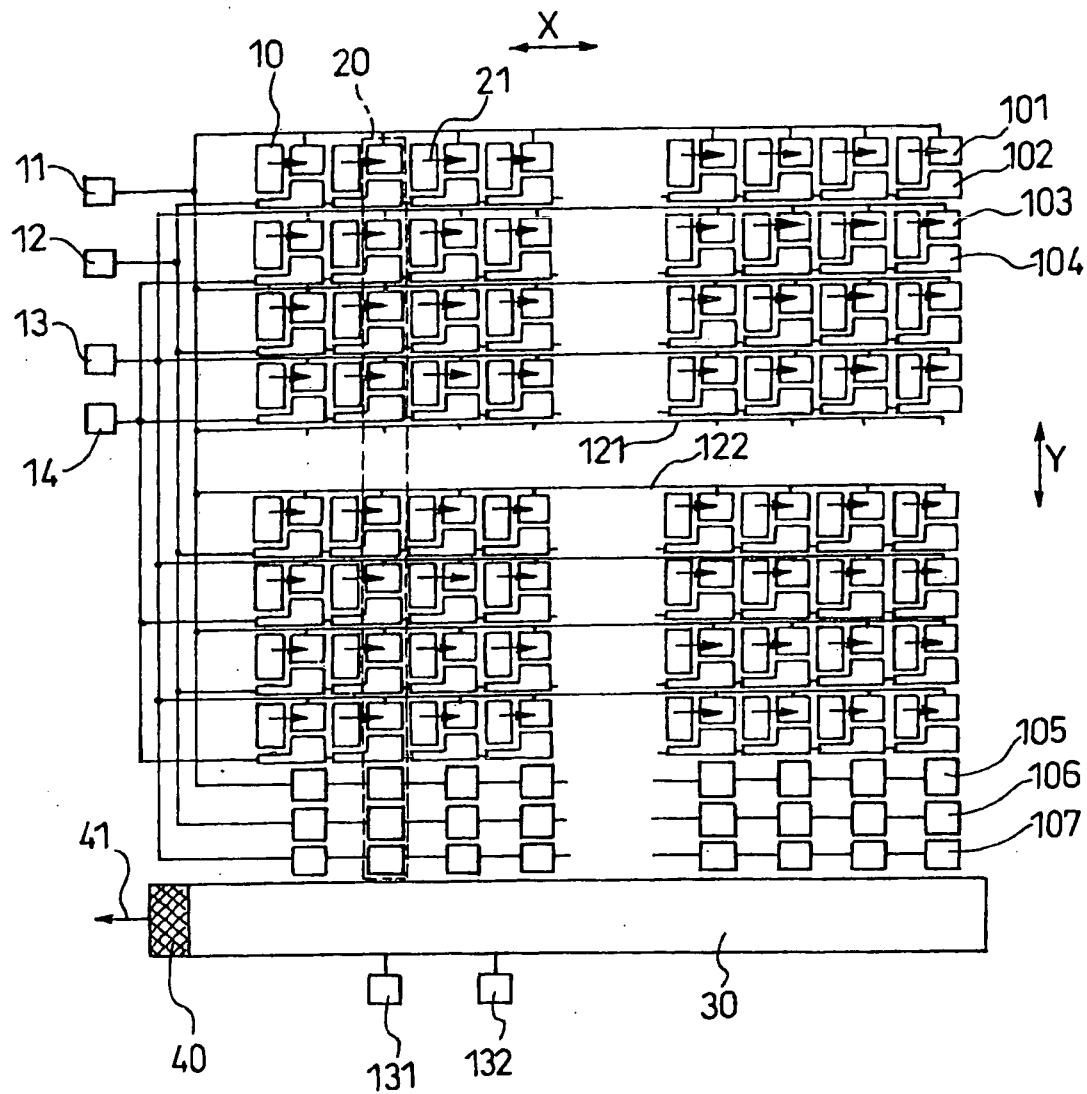


Fig. 11